



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Tuesday, July 5

9:00 AM PDT



Day 1 (Tuesday): Minor heat risk impacts continue over the southern deserts. Breezy winds in many areas will bring locally elevated fire weather conditions for the afternoon and evening.



Weather Risk Outlook

Regional Operations Center
Western Region
Tuesday, July 5

	Tue, Jul 5	Wed, Jul 6	Thu, Jul 7	Fri, Jul 8	Sat, Jul 9	Sun, Jul 10	Mon, Jul 11
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes							
Heat	Southern	Southern	Southern	Southern	Inland/ Southern	Southern	Inland/ Southern
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor		Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Tuesday, July 5

- Near to even below normal temperatures will persist over much of the state into mid week, with mainly minor heat risk concerns across the southern California deserts
 - Much warmer temperatures are forecast to return to many areas late in the week and into the weekend
- Fire weather conditions will remain locally elevated most afternoons and evenings for mountain and foothill locations, the southern deserts, and the Sacramento Valley at times due to normal breezy conditions each day
 - At this time, widespread critical fire weather (Red Flag) conditions are not expected
- Showers linger into Tuesday for far northern California, otherwise, dry conditions are expected through the week

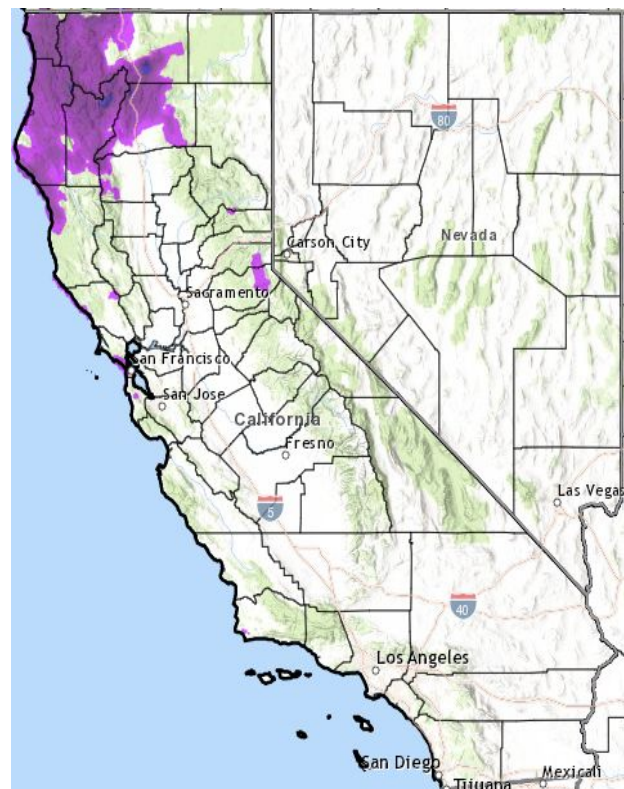


Precipitation Forecast

Regional Operations Center

Western Region

Tuesday, July 5



Tuesday



Wednesday



Thursday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



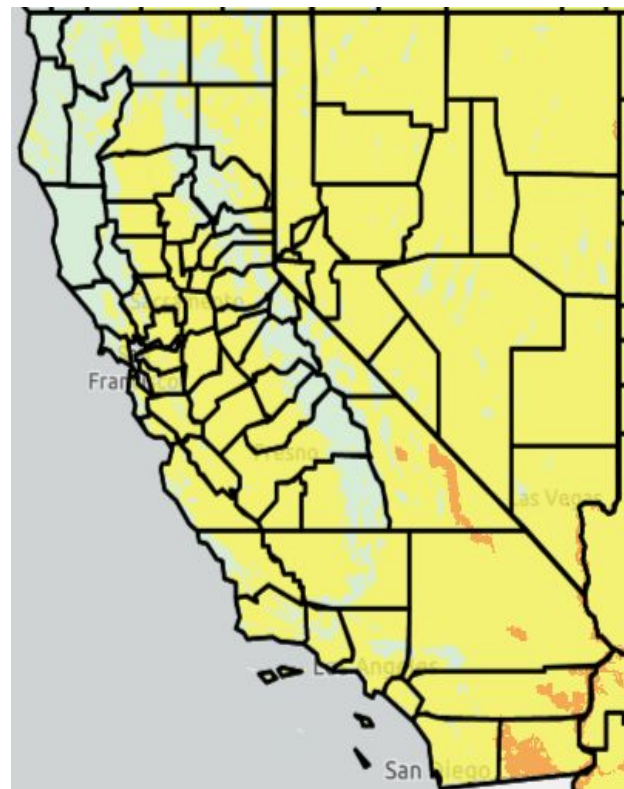


Heat Risk

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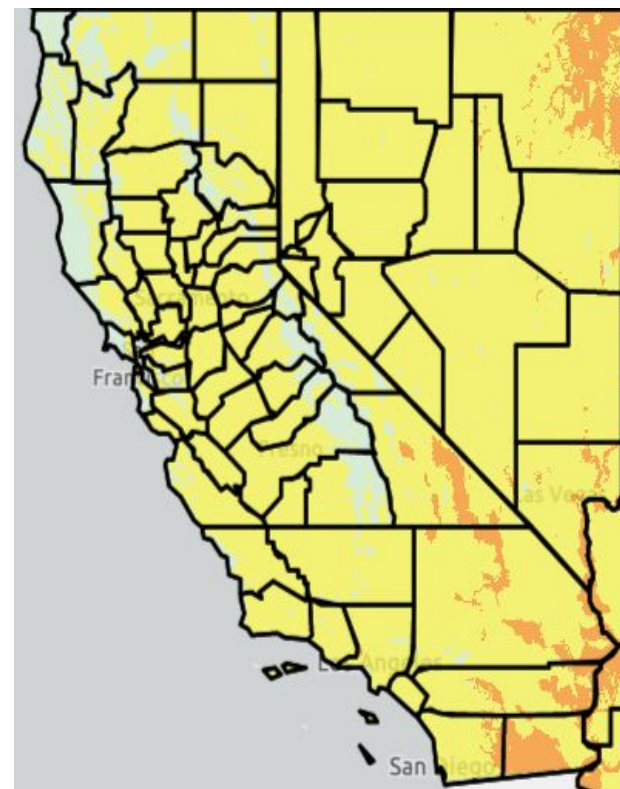
Tuesday, July 5



Tuesday



Wednesday



Thursday

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight



Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Tuesday, July 5

6-10 Day Outlook (July 10 - July 14)

Temperatures

- Above normal temperatures favored across much of California, with near normal temperatures favored along the southern coast

Precipitation

- Near normal precipitation is favored statewide

8-14 Day Outlook (July 12 – July 18)

Temperatures

- Above normal temperatures favored across much of California, with near normal temperatures favored along the southern coast

Precipitation

- Near normal precipitation is favored statewide



Risk Assessment Matrix

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Western Region

Tuesday, July 5

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

